

Amendments to the Claims

Claim 1 (Currently Amended) An acoustic signal output apparatus comprising:

a speaker unit including comprising:

 a main converter having a first movable portion capable of moving along a predetermined axial line, said main converter for converting an electrical signal into mechanical vibration, vibration;

 a vibration plate attached to the said first movable portion, said vibration plate for emitting sound waves to a front side of the said main converter, converter; and

 a frame fixed to the said main converter, for said frame vibratably supporting the said vibration plate from the a rear side thereof of said vibration plate;

 a compensation converter for converting an electrical signal to into mechanical vibration, the said compensation converter being fixed to a rear side of the said main converter and having a second movable portion capable of moving along the predetermined axial line;

 a compensation mass body attached to the said second movable portion, said compensation mass body for serving as a load of mechanical vibration of the said compensation converter;

 a signal source for generating an electrical signal corresponding to an acoustic signal to be outputted; and

 a signal processing circuit for receiving an output of the said signal source, amplifying or attenuating the output, and supplying the said main converter and the said compensation converter with respective electrical signals having such phases that the said first movable portion and the said second movable portion move in opposite directions at the same time.

Claim 2 (Currently Amended) The acoustic signal output apparatus of claim 1, wherein the said signal processing circuit includes a first amplification circuit for amplifying a signal to be supplied to the said main converter and a second amplification circuit for amplifying a signal to be supplied to the said compensation converter, amplification factors of the said first and second amplification circuits being determined in accordance with based on loads of mechanical vibration of the said main converter and the said compensation converter, respectively.

Claim 3 **(Currently Amended)** The acoustic signal output apparatus of claim 1, wherein ~~the said~~ signal processing circuit comprises an amplification circuit for amplifying a signal to be supplied to ~~the said~~ main converter and ~~the said~~ compensation circuit, and an attenuation circuit for attenuating an output of ~~the said~~ amplification circuit and supplying an attenuated signal to ~~the said~~ main converter, an attenuation factor of ~~the said~~ attenuation circuit being ~~determined in accordance with~~ based on loads of mechanical vibration of ~~the said~~ main converter and ~~the said~~ compensation converter.